## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1. (Original) Method of preparing liquid nitrate esters, characterized in that an alcohol solution and a nitrating acid are mixed in a microreactor.
- 2. (Original) Method according to Claim 1, characterized in that the internal channel diameter of the microreactor is at least 50 µm.
- 3. (Original) Method according to Claim 1, characterized in that the internal channel diameter of the microreactor is at least 100 µm.
- 4. (Original) Method according to Claim 1, characterized in that the internal channel diameter of the microreactor is not more than 3000 μm.
- 5. (Original) Method according to Claim 1, characterized in that the internal channel diameter of the microreactor is not more than 1000 µm.
- 6. (Currently Amended) Method according to one or more of Claims 1 to 5 Claim 1, characterized in that the flow of the liquids in the microreactor is laminar.
- 7. (Currently Amended) Method according to one or more of Claims 1 to 6 Claim 1, characterized in that the flow of the liquids in the microreactor has a Reynolds number of < 1000.
- 8. (Currently Amended) Method according to one or more of Claims 1 to 7 Claim 1, characterized in that the microreactor contains microstructured passive mixing structures.
  - 9. (Currently Amended) Method according to one or more of Claims 1

- to 8 Claim 1, characterized in that the microreactor contains T- or Y-mixing structures.
- 10. (Currently Amended) Method according to one or more of Claims 1 to 9 Claim 1, characterized in that the microreactor contains glass or silicon as material.
- 11. (Currently Amended) Method according to one or more of Claims 1 to 10 Claim 1, characterized in that the microreactor contains metal, ceramic or enamel as material.
- 12. (Currently Amended) Method according to one or more of Claims 1 to 11 Claim 1, characterized in that the method is performed under isothermal conditions.
- 13. (Currently Amended) Method according to one or more of Claims 1 to 12 Claim 1, characterized in the microreactor employs the split-and-recombine principle or the multilamination principle.
- 14. (Currently Amended) Method according to one or more of Claims 1 to 13 Claim 1, characterized in that a monohydric or polyhydric alcohol is used as alcohol.
- 15. (Currently Amended) Method according to one or more of Claims 1 to 14 Claim 1, characterized in that glycerol is used as alcohol.
- 16. (Currently Amended) Method according to one or more of Claims 1 to 15 Claim 1, characterized in that a mixture of concentrated sulfuric acid and concentrated nitric acid in a weight ratio of 0.8:1 to 1.2:1 is used as nitrating acid, wherein the sulfuric acid may in turn contain up to 10 wt % oleum.

- 17. (Currently Amended) Method according to one or more of Claims 1 to 16 Claim 1, characterized in that glycerol is used as alcohol and the molar ratio of HNO<sub>3</sub> to glycerol is 3:1 to 10:1.
- 18. (Currently Amended) Method according to one or more of Claims 1 to 17 Claim 1 for the preparation of a mono-, di- or polynitrate ester.
- 19. (Currently Amended) Method according to one or more of Claims 1 to 17 Claim 1 for the preparation of trinitroglycerol or glycyl dinitrate ester.